

Heather Empfield

From: Speicher, Elizabeth <espeicher@pa.gov>
Sent: Tuesday, August 27, 2019 9:06 AM
To: Heather Empfield
Subject: RE: [External] XPR Resources/R.W. Gathering Leak Detection approval request for facilities

Good morning, Heather

The approval granted (with the conditions) by Charles Zudakis would also be approved for the well pads.

Elizabeth Speicher | Air Quality District Supervisor
Department of Environmental Protection
Southwest Regional Office
400 Waterfront Dr. | Pittsburgh, PA 15222
Phone 412-442-5214 | Fax 412-442-4194
www.dep.pa.gov

From: Heather Empfield <hempfield@cogicgp.com>
Sent: Monday, August 26, 2019 11:46 AM
To: Speicher, Elizabeth <espeicher@pa.gov>
Subject: [External] XPR Resources/R.W. Gathering Leak Detection approval request for facilities

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Good Morning Mrs. Speicher,

Attached is the brochure for the detector we currently used at our Compressor Stations. This unit was approved to be used in December of 2018 (email below).

Since this unit is approved as an alternative detection system for the stations is it also approved for our well pads?

Thank you for your assistance.

Heather

From: Zadakis, Charles [<mailto:czadakis@pa.gov>]
Sent: Monday, December 3, 2018 9:24 AM
To: Heather Empfield
Cc: Wineman, Scott; Zaman, Muhammad
Subject: RE: [External] XPR Resources/R.W. Gathering Leak Detection approval request for facilities

Heather,

We approve the use of the Sensit HXG-3 detector provided that the owners or operators demonstrate compliance with the provisions specified in 40 CFR Part 60, Appendix A, Method 21. The instrument must also

be calibrated and operated in accordance with the appropriate quality standards and manufacturer's specifications. Let me know if you require any additional information.

Sincerely,

Charles J. Zadakis | Environmental Program Manager
Division of Source Testing & Monitoring
Department of Environmental Protection | Bureau of Air Quality
Rachel Carson State Office Building
400 Market Street | Harrisburg, PA 17105
Phone: 717.783.9479 | Fax: 717.772.2303
www.dep.state.pa.us

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From: Heather Empfield <hempfield@cogicgp.com>
Sent: Friday, November 30, 2018 4:06 PM
To: Zadakis, Charles <czadakis@pa.gov>
Subject: [External] XPR Resources/R.W. Gathering Leak Detection approval request for facilities

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Good Afternoon Mr. Zadakis,

Mr. Scott Wineman instructed me to contact you regarding approval requests for an alternative detection system for our compressor facilities. Please let me know what information I need to supply to you to start this process or if there is an official request form on the Departments site.

I have attached the brochure for the Sensit HXG-3ul with air pump that we are currently using.

Below is a list of the facilities I am requesting approval for:

SW Region:

- Salem Compressor Station
 - GP5-65-01010B
- Ecker Compressor Station
 - GP-65-01005F

NC Region:

- Moshannon Compressor Station
 - GP5-17-488C

Thank you for your assistance and have a great weekend.
Heather

Heather Empfield
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